Index of Claims

App	licatio	n/Cor	ntrol	No.

10/777,724

Examiner

LINH BLACK

Applicant(s)/Patent under Reexamination

ARNDT ET AL.

Art Unit

2163

√	Rejected
11	Allowed

-	(Through numeral) Cancelled
$\Gamma$	Postricted

Ν	Non-Elected
	Interference

A	Appeal
0	Objected

Cla	aim				D	ate	)					Clá	aim				D	ate						CI	aim					Date	Э			
	<del></del>	۱,,											_			Ì					- 1				- I									
Final	Original	9/27/06	l		1							Final	Original											Final	Original									- 1
i <u>Ē</u>	뜻	2				l	.		1			i <del>Ē</del>	Ğ			- 1								谊	rig									l
	١٠	"							ı				٥												U				ŀ					
	1	1			П	$\neg$							51				T		T	一					101									
	2	1				$\neg$	$\neg$	7					52			T			1	寸				-	102									ᅥ
	3	H			$\vdash$	$\dashv$	$\neg$		╛				53		$\dashv$	7	十	_	_	$\dashv$	$\neg$	7			103		Ħ			$\vdash$	-		$\dashv$	$\dashv$
	4	Ħ			$\Box$	$\neg$	•						54	1		$\dashv$	7	$\dashv$	十	+	十	$\dashv$			104		$\dashv$	_	$\vdash$	-	-		$\dashv$	$\dashv$
_	5	Ħ	Н	_		_	$\dashv$	T	T				55	П	-	7	十	$\dashv$	$\dashv$	$\dashv$	_	$\dashv$			105	_	$\dashv$	_	_	$\vdash$			$\dashv$	ᅱ
<del>                                     </del>	6	11				$\dashv$	$\dashv$	$\dashv$	$\dashv$				56	Н	$\vdash$	7	$\dashv$	$\dashv$	+	$\dashv$	7	-		<b></b>	106	-	$\dashv$		$\vdash$	H		$\vdash$	$\dashv$	$\dashv$
	7	H			$\vdash$	$\dashv$	$\dashv$	$\dashv$					57			$\dashv$	$\pm$	$^{+}$	+	$\dashv$	+	-			107					-		Н	$\vdash$	$\dashv$
	8	H	H		$\vdash$	$\dashv$	_	$\dashv$	$\dashv$			<u> </u>	58	$\vdash$	H	$\dashv$	$\pm$	$\dashv$	$\dashv$	╅	十	$\dashv$			108		-		_	-	$\vdash$	Н	$\vdash$	╌┤
<del>                                     </del>	9	H	Н	_	$\vdash$	$\dashv$	-+	$\dashv$	-				59	$\vdash$	$\forall$	$\dashv$	+	+	+	-+	-				109	Н			┢	H			$\vdash$	$\dashv$
	10	H	$\Box$		$\vdash$	$\dashv$	$\dashv$	$\dashv$	-	_			60			$\dashv$	+	$\dashv$	+	-+	十	$\dashv$			110		$\dashv$		$\vdash$		-	$\vdash$	$\dashv$	러
<del>                                     </del>	11	H	$\vdash$	÷	$\vdash$	$\dashv$	$\dashv$	$\dashv$					61	Н	H	$\dashv$	+	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$		<del> </del>	111	Н	$\vdash$	_	$\vdash$	$\vdash$	$\vdash$	Н	$\vdash \vdash$	$\dashv$
	12	+	H	_	+-+	$\dashv$	-+	$\dashv$	$\dashv$			<del></del>	62	Н	$\vdash$	$\dashv$	+	$\dashv$	+	$\dashv$	+	$\dashv$		<b>-</b>	112	H	$\dashv$		<del> </del>	⊢	$\vdash$	$\vdash$	$\vdash$	$\dashv$
<u> </u>	13	+	$\vdash$		<del>   </del>	$\dashv$	-+	$\dashv$	$\dashv$	$\dashv$		$\vdash$	63	Н	$\vdash$	$\dashv$	-		-	+	$\dashv$			-	113	-		_	$\vdash$		$\vdash$	Н	$\vdash \vdash$	ᅴ
<u> </u>		₩	$\vdash$		$\vdash$	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$		<u> </u>		$\vdash$	$\vdash$	$\dashv$	+	+	+	$\dashv$	$\dashv$	$\dashv$		<b>_</b>	113	$\vdash$	-1		1	$\vdash$	$\vdash$	Н		$\dashv$
<u> </u>	14 15	H	Н	_	$\vdash$	-	-+	-	-	$\dashv$		<del> </del>	64	Н	$\vdash$	$\dashv$	+	+	+	$\dashv$	+				114		$\dashv$		├-		<u> </u>	Н	$\vdash \vdash$	
<u> </u>		₩	$\vdash$		$\vdash$	$\dashv$	+	+		-		<u> </u>	65					+	$\dashv$	-+	$\dashv$	-			115		$\dashv$		<u> </u>		_	Ш	$\dashv$	$\dashv$
<u> </u>	16	╫	$\vdash$		$\vdash$	-	-+	$\dashv$	-	$\dashv$		<u> </u>	66	Н	$\vdash$	$\dashv$	+	+	$\dashv$	-+	_			-	116		$\sqcup$			$\vdash$	L	Ш		$\dashv$
<u> </u>	17	#	$\vdash$		$\vdash$	$\dashv$	-	$\dashv$	_	$\dashv$		<u> </u>	67	Н		_	4	4		-					117		_		Ь.	⊢	<u> </u>	Ш	$\sqcup$	_
<u> </u>	18	11	Н		$\vdash$	$\dashv$	$\dashv$	$\dashv$	_	_			68	Ш	$\sqcup$	4	_	_	$\perp$	$\dashv$	4	_		<u> </u>	118	$\square$	$\square$			L.	lacksquare		$\sqcup$	
L	19	11	$\sqcup$		$\vdash \downarrow$	_	_	$\downarrow$	_				69	Ш			$\perp$	$\perp$	$\perp$		$\rightarrow$	[		L	119	Ш				$ldsymbol{ldsymbol{ldsymbol{eta}}}$	$oxed{oxed}$	Щ	Ш	
	20	ļļ.	▃┤		$\sqcup$	_	4	$\dashv$	_				70	Ш		_	4			_		[		ļ	120	لسا				Щ	Ļ	Щ	$\sqcup$	Ш
	21	1	Ш			$\perp$		$\dashv$	_	_			71					$\perp$	$\perp$						121									
	22	L	Ш				_	$\dashv$	_				72	Ш			$\perp$	$\perp$	$\perp$	$\perp$					122									
	23	_	$\sqcup$						_				73					┙	$\perp$		$\perp$				123									
	24		Ш						_				74	Ш											124									
	25												75												125									
	26												76												126									
	27												77												127									
	28												78					Т							128									
	29					T		Т	$\neg$				79			7		Т	П	Т	П				129									
	30		П		П			П					80			Ï									130				Г					
	31		П		П			丁		$\neg$			81	П							$\neg$				131	-								ヿ
	32		П		$\Box$	7	$\neg$	$\neg$	$\neg$	$\neg$			82	П	$\Box$	1	$\top$	一	T	寸	$\dashv$				132		$\dashv$		Г		Г		$\Box$	ᅥ
	33		П			T	T	$\neg$		$\neg$			83	П	$\neg$	$\dashv$	$\neg$	$\top$	$\dashv$	一	$\dashv$	$\neg$			133						Г		$\Box$	$\dashv$
	34	Γ	П		$\Box$	T	T	寸	┪				84	П	$\dashv$	$\neg$	$\dashv$	$\top$	$\dashv$	一	$\dashv$			<u> </u>	134	$\neg$			$\Box$			Н	$\Box$	$\dashv$
	35				$\Box$			$^{-}$	٦	$\neg$			85	П	$\dashv$	十	$\dashv$	十	1	7	十	$\dashv$			135		$\vdash$		$\vdash$	$\vdash$		Н	$\vdash$	ᅱ
	36	Г	П		$\sqcap$	寸	_	$\dashv$	$\exists$	$\dashv$			86	Н	$\dashv$	1	$\dashv$	1	+	$\dashv$	$\dashv$	$\neg$			136		$\dashv$			_		Н	$\dashv$	$\dashv$
	37	T	H		$\vdash$	寸	$\dashv$	$\dashv$	$\dashv$	$\neg$		$\vdash$	87	H	$\dashv$	十	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$			137				$\vdash$			$\vdash$	$\dashv$	$\dashv$
	38		П		$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\neg$	$\dashv$			88	$\vdash$	$\dashv$	$\dashv$	$\dashv$	_	+	$\dashv$	$\dashv$	$\dashv$			138	$\neg$	$\dashv$	_	H	$\vdash$		-	-	ᅱ
	39		Н	_	$\vdash$	$\dashv$	$\dashv$	$\dashv$	7				89	Н	$\dashv$	$\dashv$	$\top$	十	+	寸	$\dashv$	$\dashv$			139	$\dashv$	$\dashv$			$\vdash$		Н	$\dashv$	ᅱ
	40	T -	$\vdash$		$\vdash$	$\dashv$	$\dashv$	$\dashv$	7	$\dashv$		$\vdash$	90	H	+	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$			140		$\dashv$		$\vdash$			Н	$\dashv$	$\dashv$
$\vdash$	41	$\vdash$	$\vdash$	_	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$			91	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$			141		$\dashv$		$\vdash$	$\vdash$	$\vdash$	Н	$\dashv$	ᅱ
<del></del>	42		$\forall$			$\dashv$	$\dashv$	+	ᆉ	$\dashv$		$\vdash$	92	$\vdash$	$\dashv$	$\dashv$	+	+	+	$\dashv$	$\dashv$	$\dashv$			142	$\vdash$	$\dashv$		$\vdash$			$\dashv$	$\dashv$	$\dashv$
$\vdash$	43	-	$\vdash$		$\vdash$	$\dashv$	十	-+	┥	$\dashv$		$\vdash$	93	$\vdash$	$\dashv$	$\dashv$	+	+	+	$\dashv$	$\dashv$				143	$\vdash$		_	$\vdash$	H	-	$\vdash$	$\dashv$	
$\vdash$	44	$\vdash$	$\vdash$		$\vdash$	+	+	+	+			$\vdash$	94	$\vdash$		+	+	+	+	+	$\dashv$	$\dashv$			144	$\vdash$	$\dashv$	_	$\vdash$	$\vdash$	-	$\dashv$	$\dashv$	
$\vdash$	45	$\vdash$	$\vdash \vdash$		$\vdash \vdash$	-+	+	+	+			$\vdash$	95	$\vdash$	$\dashv$	$\dashv$	+	+	+	+	+				145		$\dashv$		$\vdash$	$\vdash$		$\dashv$	$\dashv$	$\dashv$
$\vdash$	46	-	$\vdash$		$\vdash$	+	+	+	+	$\dashv$		$\vdash$	96	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	+	+	+				140				-	$\vdash$	_	$\dashv$	$\vdash$	
$\vdash$	40	$\vdash$	$\vdash$	_	$\vdash$	+	+	+	$\dashv$	$\dashv$		$\vdash$		$\vdash$	-	$\dashv$	+	+	+	-+	$\dashv$			ļ	146			_	$\vdash$	Н	H	$\vdash$		_
$\vdash \vdash$	47	$\vdash$	$\vdash \downarrow$		$\vdash \vdash$	$\dashv$	+	+	+	4		$\vdash$	97	Н		-		+	-	+	+	_		<u> </u>	147	$\sqcup$	_	_	$\vdash$	Щ	Ш	$\Box$	_	
<b> </b>	48	<u> </u>	$\vdash \downarrow$	_	$\vdash$	-	-+	+	-			$\vdash \vdash$	98	$\vdash \vdash$	-			+	-	_	4	_			148	$\Box$	4	_	<u> </u>		<b> </b>			
$\vdash$	49	<del> </del>	$\vdash \vdash$	_	$\vdash$	-	_	$\dashv$	$\dashv$	4		$\vdash \vdash \vdash$	99	-	4	_	-	+	4	$\dashv$	+	_			149	Ш	_		$\vdash$	Щ		$\Box$	_	
	50_	l			L	_ 1		_ [_			:::::	l l	100	ıl	- 1					- 1		- 1	::::		150					1 1				